

Vol. 26

1950

No. 1

BULLETIN

Holmes Junior College And Agricultural High School

Goodman, Mississippi

Holmes Jr. College Library
Goodman, Mississippi

THIRTY-NINTH SESSION

BEGINS MONDAY, SEPTEMBER 4, 1950

EDUCATION IS TRAINING FOR COMPLETE LIVING

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Mon. - Sep. 4
8-9 - Assembly
9 - Registration
2-4:30 - Tests
7:45 - Mixer

Tues.
8 - Assembly
9 - Tests
7:45. Reception

Wed
8 - Assembly
9 - Classification
7:30 - Scrimmage

BOARD OF TRUSTEES

G. H. McMorrough, President	Lexington
B. W. Humphrey	Ebenezer
Frank Eakin	Thornton
Ras M. Branch	Goodman
E. L. Hines	Tchula
L. R. Thompson, Secretary	Lexington
Louise Marshall (Carroll County)	Carrollton

Thurs. - Classes

BOARD OF SUPERVISORS

MARION ROGERS, President

C. G. CAMPBELL

JOE MOORE

KIRK THOMAS

GEORGE W. ELLISON

HOLMES COUNTY SCHOOL BOARD

L. R. Thompson, Chairman	Lexington
Jessie Walton, Beat 1	Lexington
A. J. Stevens, Jr., Beat 2	West
W. G. McMullen, Beat 3	Pickens
M. L. Smith, Beat 4	Thornton
J. S. Eades, Beat 5	Cruger

CALENDAR 1950-1951

September 4, Monday, 8:00 A. M.	Registration
September 5, Tuesday, 8:00 A. M.	Classification
September 6, Wednesday, 8:00 A. M.	Classes Begin
November 22-26	Fall Holidays
December 20-January 2	Christmas Holidays
January 13-17	Mid-Term Examinations
January 18	Second Semester Begins
March (Date to be determined by the time of M. E. A.)	
	Spring Holidays
May 14-18	Final Examinations
May 17	Commencement

BOARD CALENDAR 1950-1951

Board is charged by the month of four weeks.

September 4, Monday	First Month
October 2, Monday	Second Month
October 30, Monday	Third Month
November 27, Monday	Fourth Month
January 2, Tuesday	Fifth Month
January 30, Tuesday	Sixth Month
February 27, Tuesday	Seventh Month
March 27, Tuesday	Eighth Month
April 24, Tuesday	Ninth Month

OFFICERS OF ADMINISTRATION**1950-1951**

Clarence W. Lorance	President
G. J. Everett	Dean and Registrar
Frank B. Branch	Principal of High School
Stanley F. Allen	Business Manager
Ernest W. Wilson	Dean of Men
Mrs. Mabel Bingham	Dean of Women

COMMITTEES OF THE FACULTY

Credits and Curriculum:

Mr. Everett, Mr. Wilson, Mr. Branch, and Mr. Thomas.

Discipline:

For Men: Mr. Wilson, Mr. Jacob, Mr. Thomas, Mr. Patrick, and Mr. Morton.

For Women: Mrs. Bingham, Miss Van Osdel, Miss Barlow, Mrs. Robinson, and Miss Thomas.

Library:

Mrs. Montague, Miss Van Osdel, and Miss Peebles.

Campus and Buildings:

Mr. Almond, Mr. Thomas, Mr. McBride, and Mrs. Rodgers.

Publications and Publicity:

Mrs. Montague, Miss Van Osdel, Mr. Almond, and Mr. McCullouch.

Religious Activities:

Mrs. Mansell, Mr. McCullouch, and Mr. Perkins.

FACULTY

INSTRUCTIONAL STAFF

- Clarence W. Lorance, B. A., M. A. _____ President
 B. A., 1926, Mississippi College, Clinton, Mississippi.
 M. A., 1939, Peabody College, Nashville, Tennessee.
 1947 Summer School, University of Alabama.
- S. F. Allen, B. A., M. A. _____ Commerce
 B. A., 1926, North Georgia College, Dahlognega, Georgia.
 M. A., 1933, Columbia University, New York City.
 Summer 1927, Emory University, Atlanta, Georgia.
 Two terms, 1930, University of Virginia, University, Virginia.
 1932-33-34, College of William and Mary, Norfolk, Virginia.
- R. W. Almond, B. S., M. A. _____ Agriculture
 B. S., 1923, Mississippi State College, State College, Mississippi.
 M. S., 1931, Mississippi State College, State College, Mississippi.
 Graduate Study, 1929, Georgia State College, Athens, Georgia.
 Graduate Study in Rural and Agricultural Education, Summers 1935, 1937,
 1938, Mississippi State College, State College, Mississippi.
- Hellon Barlow, B. S. _____ Commerce
 B. S., 1946, Blue Mountain College, Blue Mountain, Mississippi.
- F. B. Branch, B. A., M. A. _____ History
 B. A., Mississippi College, Clinton, Mississippi.
 M. A., University of Alabama, University, Alabama.
- Mrs. F. B. Branch, B. A. _____ French
 B. A., Mississippi State College for Women, Columbus, Mississippi.
 Summers 1934, 1936, 1940, Delta State Teachers College, Cleveland, Mississippi.
 Graduate Study, Summers 1932, 1946, 1947, University of Mississippi, Oxford,
 Mississippi.
- G. W. Curtis, B. S. _____ Bible
 B. S., 1939, Memphis State College, Memphis, Tennessee.
 Graduate Study, Emory University, Atlanta, Georgia.
- G. J. Everett, B. A., M. A. _____ Education
 B. A., 1924, State Teachers College, Hattiesburg, Mississippi.
 M. A., 1929, George Peabody College, Nashville, Tennessee.
- Mrs. G. J. Everett, B. A. High School English and Geography
 B. A., 1929, George Peabody College, Nashville, Tennessee.
 Graduate Study, Summers 1928, 1929, George Peabody College, Nashville,
 Tennessee.
- Mrs. C. W. Lorance, B. A. _____ Music
 B. A., 1925, Millsaps College, Jackson, Mississippi.
 Associate Teachers' Certificate.
 American Conservatory, Chicago, Illinois.
 Piano with Silvio Scionti.
 Summers 1938, 1939, George Peabody College, Nashville, Tennessee.

S. L. McCullouch, B. A. _____ Commerce

B. A., 1938, Cumberland University, Lebanon, Tennessee.
 Summers 1938, 1939, Cumberland University, Lebanon, Tennessee.
 Summer 1942, Vanderbilt University, Nashville, Tennessee.
 Summer 1949, Union Theological Seminary, Richmond, Virginia.

Mrs. Martha McKie, B. M., M. M. _____ Music

B. M., 1928, Gunn School of Music and Dramatic Arts, Chicago, Illinois.
 M. M., 1930, Gunn School of Music and Dramatic Arts, Chicago, Illinois.
 Graduate Study, 1932, Curtis' Class Piano, Chicago Conservatory and Musical College, Chicago Illinois.

Billie Montague, B. S., M. A. _____ History

B. S., 1928, State Teachers College, Hattiesburg, Mississippi.
 M. A., 1937, University of Mississippi, Oxford, Mississippi.

Mrs. Billie Montague, B. S. _____ Librarian

B. S., 1928, George Peabody College, Nashville, Tennessee.
 B. S., In Library Science, 1934, George Peabody College, Nashville, Tennessee.

H. W. Morton, B. S. _____ Band and Commerce

B. S., 1947, Mississippi College, Clinton, Mississippi.
 Graduate Study, Summers 1948, 1949, University of Mississippi, Oxford, Mississippi.

B. J. Oswalt, B. S., P. E. _____ Physical Ed. and Social Science

B. S. P. E., 1949, University of Mississippi, Oxford, Mississippi.
 Graduate Study, 1948-49, University of Mississippi, Oxford, Mississippi.

J. W. Patrick, B. S. _____ Physical Education and Coach

B. S., 1942, Mississippi State College, Starkville, Mississippi.
 Graduate Study, Summers 1948, 1949, Mississippi State College, Starkville, Mississippi.

Lottie Peebles, B. S., M. A. _____ Home Economics

B. S., 1925, George Peabody College, Nashville, Tennessee.
 M. A., 1935, Columbia University, New York City.
 Summer 1939, Iowa State College, Ames, Iowa.
 Summer 1940, University of Tennessee, Knoxville, Tennessee.

Perry C. Perkins, B. S., B. D., Th. M. _____ Bible

B. S., 1942, Mississippi State College, Starkville, Mississippi.
 B. D., 1948, Southern Baptist Theological Seminary, Louisville, Kentucky.
 Th. M., 1949, Southern Baptist Theological Seminary, Louisville, Kentucky.

Mrs. Ralph Robinson, B.S., M. A. _____ Mathematics

B. S., 1943, George Peabody College, Nashville, Tennessee.
 M. A., 1945, George Peabody College, Nashville, Tennessee.

Dorothy Thomas, B. S., P. E. _____ Physical Education

B. S. P. E., 1949, Delta State Teachers College, Cleveland, Mississippi.

H. O. Thomas, B. S. _____ Agriculture

B. S., 1940, Mississippi State College, Starkville, Mississippi.
 Graduate Study, Summers 1946, 1948, 1949, Mississippi State College, Starkville, Mississippi.

Jessie Van Osdel, B. S., M. A. English

B. S., 1926, George Peabody College, Nashville, Tennessee.
M. A., 1927, George Peabody College, Nashville, Tennessee.
Summers 1932, 1933, University of Chicago, Chicago, Illinois.

E. W. Wilson, B. S., M. A. Mathematics

B. S., 1937, Mississippi State College, Starkville, Mississippi.
M. S., 1938, Mississippi State College, Starkville, Mississippi.
Summers 1940, 1949, Mississippi State College, Starkville, Mississippi.

J. M. Witchen, B. A., M. S. Science

B. A., 1948, Baylor University, Waco, Texas.
M. S., 1949, University of Mississippi, Oxford, Mississippi.
Graduate Study, University of Illinois, Urbana, Illinois.

Industrial Arts Instructors

D. L. McConnell, B. S. Industrial Arts

B. S., 1947, Sam Houston State Teachers College, Sam Houston, Texas.

T. R. Jones Mechanics

C. F. Moore Radio

Mississippi State College, Starkville, Mississippi.

NON-INSTRUCTIONAL STAFF

J. G. Jacob Supervisor of Veterans' Dormitory

Mrs. Zilpha Ellis Mansell Hostess of Boys' Dormitory
and Director of Religious Activities

Mrs. Bernice Rodgers Dietitian

B. A. McBride Superintendent of Buildings and Grounds

H. M. Terry, M. D. College Physician

Mrs. B. C. Messer Secretary to President

Mrs. L. D. Castens Secretary to Business Manager

Mr. G. W. Floyd Night Watchman

GENERAL INFORMATION

LOCATION

Holmes Junior College is located at Goodman, Mississippi, in the eastern part of Holmes County. The town and college, located on Highway 51 eight miles south of Durant, can be reached by means of the Southern Trailways Bus Lines and the Illinois Central Railway. This location is especially convenient to students from Attala, Carroll, Choctaw, Madison, Montgomery and Yazoo Counties.

Goodman, though a small town, is well suited as the location for a junior college. Its people are proud of the school and accord its students a most cordial welcome. Through the churches—Baptist, Methodist, Presbyterian—a special effort is made to serve the students of the college and make them feel at home.

HISTORY

Holmes Junior College had its beginning in 1911 when Holmes County set aside 450 acres of land near Goodman, Mississippi and established Holmes County Agricultural High School. It remained a high school until 1925 when one year of college work was added. After three years of experiment, the superintendent and the Board of Trustees added a second year of college work, making the school a full-fledged junior college in 1928.

Holmes County has been entirely responsible for the development of the plant which is now valued at more than \$750,000, and it also provides a major portion of the local financial support of the school. Carroll County makes a contribution to this financial support in order that students from that county may attend Holmes Junior College without paying tuition. The state, through legislative appropriations, has assumed an increasing responsibility for the support of junior colleges of the state. Thus, through local and state cooperation, Holmes Junior College has come to take its place among the best of junior colleges in the state system.

PURPOSE

The purpose of Holmes Junior College is to serve the young people of its area by providing a well-balanced school program. It offers a broad curriculum which provides two full years of academic work leading to various degrees when transferred to the senior college. For those who do not plan to continue beyond the junior college level, it seeks to provide vocational courses of a terminal nature. In addition to these, it provides a varied extra-curricular program which, integrated with its academic and vocational programs, will tend to produce well-rounded personalities fitted to fill their respective places in a democratic society.

SCHOOL PLANT

The campus of Holmes Junior College beautifully landscaped with shrubs and trees, is located on the highest peak in the area of about twenty-five miles square. In this setting are to be found two dormitories for women; three dormitories for men; and one for married couples; the Administration Building in which are located the administrative offices, a number of class rooms, and the auditorium; a classroom building; the Home Economics Building; Vocational Building, housing shops, laundry, and dry cleaning plant; the dining hall; the canteen and bookstore; the gymnasium; the band hall; and the athletic field.

Adjacent to the campus is the farm which, in addition to providing the dairy herd, hogs, vegetables and feed crops, serves as a laboratory for the Agriculture Department.

ACCREDITATION

The High School Department of Holmes Junior College is fully accredited by the High School Accrediting Commission of the State of Mississippi and by the Southern Association of Colleges and Secondary Schools.

The College Department is accredited by the Junior College Commission of the State of Mississippi and by the Southern Association of Colleges and Secondary Schools. It is also a member of the American Association of Junior Colleges.

EXPENSES**Monthly Expenses for Boarding Students From Holmes and Carroll Counties:**

Room and Board.....	\$26.50
Medical Fee.....	.50
Laundry.....	3.00
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Total cost per month of four weeks.....	\$30.00

Monthly Expense for Other Boarding Students:

Room and Board.....	\$26.50
Medical Fee.....	.50
Laundry.....	3.00
Maintenance Fee.....	5.00
<hr/>	
Total cost per month of four weeks.....	\$35.00

A registration fee of \$9.50 per semester is charged to all students in addition to the above stated expenses.

All expenses are due and payable in advance. Payments are accepted by the month, by the semester, or for the entire year. Since board is furnished at an exceptionally low rate, no refund will be made except for a two week period. If a student is out of the dormitory one week, no refund will be made. If a student is out three weeks, one-half month's board and laundry will be refunded. If absent longer, adjustments will be made in proportion to the above schedule. No refunds on laboratory fees will be made after a student actually begins laboratory work. Students who have visitors on the campus will be required to pay for meals at the rate of one dollar per day after the first day.

For Non-Boarding Students from Holmes and Carroll Counties:

Registration Fee (per semester).....	\$ 6.50
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For All Other Non-Boarding Students:

Registration Fee (per semester).....	\$ 6.50
Maintenance Fee (per month of four weeks).....	5.00

MAINTENANCE FEE

For students living outside the Continental United States, there will be a charge of \$100 per school year in lieu of the maintenance fee as stated above.

NON-RESIDENT TUITION

A non-resident tuition charge of \$150.00 per semester for all students whose parents or guardians are not legal residents of the State of Mississippi. The tuition is used to pay administrative, instructional and other operational costs. This tuition applies equally to all college and high school students not legal residents. The tuition also applies to high school students who are 21 years of age or above. Non-resident tuition is due and payable at the beginning of each semester.

SPECIAL DEPARTMENT FEES

Piano (Per four weeks)	\$ 5.00
Voice (Per four weeks)	5.00
Violin (Per four weeks)	5.00
Expression (Per four weeks)	5.00
Graduation Fee (High School)	4.00
Graduation Fee (College)	6.00
Commerce (One or more courses, per semester)	5.00

LABORATORY FEES

(Per Semester)

Science:	
Zoology	\$ 5.00
Chemistry	5.00
Botany	5.00
Physics	5.00
Home Economics (Per course)	2.00
Agriculture (Per course) other than Shop	2.00
Agri. Edu. 13 (Shop) Three semester hours	2.00
Agri. Edu. 13 (Shop) Three semester hours	5.00
Mechanical Drawing (Three or four semester hours per semester)	5.00
Electricity (Three or four semester hours, per semester)	5.00

REFUND POLICY

The following is established as the refund policy of this Institution with regard to refunding tuition and fees to veterans enrolled under Public Law 16 and Public Law 346 based on a semester of 18 weeks and effective with the beginning of the first semester, September 6, 1948. This policy is not applicable to any charges listed "per month" or "per four weeks":

Period of Veteran's Actual Attendance in Institution from date of Enrollment	Per cent of Tuition and fees to be Charged
One week or less	20%
Between one and two weeks	20%
Between two and three weeks	40%
Between three and four weeks	60%
Between four and five weeks	80%
Over five weeks	100%

The approximate cost of books and supplies per student per semester is \$35.00.

SCHOLARSHIPS

The school offers working scholarships, as dining room waitress and custodians of buildings, to worthy girls and boys. In order to hold one of these scholarships, the student must make passing grades in his work and must show himself to be loyal in every respect. Students accepting such scholarships who expect to leave the campus over the weekend must make satisfactory arrangements with the person under whose supervision they are working.

GENERAL REGULATIONS

1. Gambling, drinking, possession of intoxicants, and firearms are prohibited.
2. Cooking in rooms is not allowed.
3. Board students are not allowed to keep automobiles, or motorcyces on the campus, unless they have permission

from the administration.

4. All boarding students are required to send their laundry to the college laundry. All articles to be laundered should be marked with the full name of the owner.

ROOM AND ROOMMATES

Rooms in the dormitories are furnished with single beds, dressers, chairs, and tables. Students are accountable for the care of the rooms and the furnishings in them. Each student is expected to supply his own linens.

One's roommate is much more to be considered than his room. The authorities are willing for one to select his own roommate. Should that preference prove unwise, a change can be arranged.

MEDICAL ATTENTION

A nominal medical fee is charged, for which we are able to provide the services of a competent physician. This fee, however, does not provide for medicines prescribed by the physician. In cases of serious illness, the parents are notified. In emergencies, the school will assume the responsibility of getting students to the nearest hospital, but will not assume the hospital expense.

LAUNDRY

The college owns and operates its own laundry on a non-profit basis. Thus, we are able to give our students excellent laundry service at a minimum cost.

BOOKS

All school supplies can be purchased from the college bookstore which is located in the basement of the Dining Hall Dormitory. For a reasonable amount, students may rent textbooks, thereby greatly reducing expenses. The bookstore operates on a strictly cash basis.

STUDENT PUBLICATIONS

The Paper—"The Growl"

The College Paper—"The Growl"—Suggested by our teams known as "Bull Dogs" has won its way into the lives of our students and friends and each one eagerly awaits the following issue. Through the column of the school paper, the students find chance to learn the art of news writing at close range.

College Annual

The "Corner Stone," published for the first time during the session of 1928-'29, is a credit to the institution and to those who make it a success. It's a beautiful book and in years to come will remind every one of those good friends and pleasant experiences of college days.

ATHLETICS

Our athletic program includes football, basketball for both boys and girls, baseball, tennis, and track.

Students representing the school in athletic contests are expected to do satisfactory class work and to conform to all regulations of the Junior College Association, of which this school is a member.

The school also provides a well organized physical education program for girls.

BAND

One of the most enjoyable and profitable activities for our students is work with the band. Every effort is being made to make our band one of the best in the state. To this end, we are offering a limited number of scholarships for key personnel. Every student who has had any previous training, or who is definitely interested, should become a part of this organization.

CHOIR AND GLEE CLUB

The Holmes Junior College Choir (mixed group) and the Girls' Glee Club are two of the most active organizations on the campus. These clubs, under the direction of Mrs. Martha McKie, present annual cantatas and concerts and participate in the annual choir festivals. Every spring the groups present programs of sacred music at churches of neighboring towns.

Smaller groups—trios, quartets, sextets, and octets—are chosen from the Choir and Glee Club and give programs to the various groups and high school assemblies throughout our area. In addition to providing entertainment for these various organizations, it provides excellent training for our young people.

Regular meetings are held every week, and one hour credit is given each semester.

RELIGIOUS ACTIVITIES

Holmes Junior College is a state supported institution, and is, therefore, non-sectarian. It, however, believes in the full development of the spiritual nature of its students. They are encouraged and urged to take a part in the Christian organizations on the campus, as well as to participate in the services of the local churches.

Religious training is obtained through participation in the Student Christian Association, a non-denominational organization of the students under the leadership of faculty sponsors. Through the twilight prayer groups, bi-weekly Morning Watch services, Sunday Vespers, denominational group meetings, the bulletin board "Daily Thoughts," and the personal service rendered by the prayerfully chosen Student Christian Association Cabinet Members, the organization touches the lives of all of the students on the campus. An effort is made to include every student capable of leadership or interested in any phase of religious development in the varied programs presented during the year. Upon registration, the student is given an opportunity to become a member of the Student Christian Association, or if the student becomes a member of any denominational group, he is automatically a member of the Student Christian Asso-

ciation. The denominational groups on the campus work in cooperation with the local churches and under their supervision.

SOCIAL LIFE

Adequate provision is made for the social development of our students through both formal and informal occasions planned by a joint committee of the students and faculty. All parties, dances and other entertainment are so planned that they do not interfere with the school work; yet, they provide for the social development of the students.

SCHOLASTIC REGULATIONS

EXAMINATION AND CLASSIFICATION

Two regular examinations will be held during the session—one at the close of each semester. Tests will be given and grade cards turned into office at close of each 6 weeks. Special examinations on subjects conditioned in our school will be given before the seventh week of the session. The basis of classification with minimum units needed is as follows: Tenth grade, 3 units; eleventh grade, 7 units; twelfth grade, 11 units; freshman college, 15 units; sophomore college, 26 semester hours. This classification applies to the record of the student at the beginning of the session. Exceptions may be made at mid-term in case of students who have a chance and expect to graduate at the following commencement.

GRADING

Grading will be made in letters A, B, C, D, as passing grades, E as conditional and F as failing. On a percentage basis grades may be interpreted as follows: A—95 and above; B—89 to 94; C—79 to 88; D—70 to 78; E—60 to 69;

F—Below 60. Daily grades count largely in final averages. A grade of E indicates a character of work that is not satisfactory, but which may be changed to a passing grade without repeating the course. This means that an additional amount of work together with another examination may be required.

HONOR POINTS

3 Honor points for each semester hour with A grade.

2 Honor points for each semester hour with B grade.

1 Honor point for each semester hour with C grade.

College students who earn 2.7 honor points for each semester hour will be graduated with "Special Honors." One who earns 2.4 will be graduated with "Honors." High School students who average 24 honor points for each year in attendance will be graduated with "Special Honors" and those who average 16 for each year in attendance will be graduated with "Honors." No student having more than 10 reprimands will be graduated with honors.

A student who graduates with an average of "D" or less than 60 honor points is not recommended for further college work.

REPORTS

A report of the student's work is made to the student and parents at intervals of six weeks. Students who desire a copy of these grades should make such a request of the registrar. After one copy has been sent, a charge of fifty cents will be made for additional copies.

ABSENCE FROM CLASS

A student should realize from the beginning that he suffers a great loss each time he is absent from class and also causes his classmates to lose time.

Students who find it necessary to be absent from any class as much as 15% must secure special permit to take

examination. Three absences are allowed each semester in case of illness, business off campus and road and weather hindrances. Students who are away representing the school in activities such as Glee Club, Debates, or Athletics have absences excused, but in all cases make-up work is insisted upon, and in case of announced tests, said student should arrange with instructor before leaving to participate in such activity rather than wait until after returning.

Double absences are given for absences before and after stated college holidays.

HIGH SCHOOL

ADMISSION

Students are admitted to the High School Department on the completion of three or more units of work from an accredited high school. A transcript of the credits indicating an honorable withdrawal from the high school from which the transfer is made must be presented to the High School Principal at the time of enrollment.

REQUIREMENTS FOR GRADUATION

The curriculum for the High School follows that suggested by the State Department of Education. Sixteen units are required for graduation. Of this sixteen, the following are specifically required:

	Units
English.....	4
Mathematics (Alg. I and Alg. II or Plane Geom.).....	4
Home Economics for Girls.....	2
Agriculture for Boys.....	2
Social Science (one of which must be Am. Hist.).....	3
Electives.....	5

Under special conditions, one unit in science may be substituted for home economics and agriculture. Special attention should be given college entrance requirements when selecting the electives.

As a guide for students in classifying, we group the courses and the last three years' work as follows:

SECOND YEAR

	Units
Algebra	1
English	1
History, World	1
Biology	1
Agriculture	1

THIRD YEAR

	Units
English	1
American History	1
Agriculture	1
Home Economics	1
Plane Geometry	1
Shorthand and Typewriting	1
Hygiene and Geography	1
Music	1/2
Physical Education	1/2

FOURTH YEAR

	Units
English	1
Algebra, 2nd year	1
American Government and Economics	1
Shorthand and Typewriting	1
Agriculture	1
Home Economics	1
Music	1/2
Physical Education	1/2

COLLEGE

ADMISSION

Students are admitted to the College Department on

presentation of a transcript from an accredited high school indicating the completion of not less than fifteen units which shall include the following: English, 3 units; history, 2 units; mathematics, 2 units; electives, 8 units.

REQUIREMENTS FOR GRADUATION

Every effort is made toward placing before a student the course of study in which he has a particular interest. The subject material is arranged into groups or units. Each student, under proper guidance, selects the unit of his interest and aptitude. Particular attention should be given requirements of the senior college to which the student will transfer.

COURSES LEADING TO B. S. DEGREE

COURSE I. MATHEMATICS AND SCIENCE MAJORS

FIRST YEAR

First Semester	Second Semester
Eng. 11 Composition 3 hrs.	Eng. 12 Composition 3 hrs.
Math. 17 Col.	Math. 19 Anal. Geom. 3 hrs.
Algebra..... 3 hrs.	Math 24 Dif. Calculus 3 hrs.
Math. 19	Mod. L 12 French or
Trigonometry..... 3 hrs.	Mod. L 14 Spanish 3 hrs.
Mod. L. 11 French or	Sci. 16 Gen.
Mod L. 13 Spanish 3 hrs.	Chemistry 4 hrs.
Sci. 15	Ph. Ed. General 1 hr.
General Chemistry 4 hrs.	
Ph. Ed. General..... 1 hr.	
17 hrs.	17 hrs.

SECOND YEAR

First Semester	Second Semester
Sci. 13 Gen. Physics 5 hrs.	Sci. 14 Gen Physics 5 hrs.
Sci. 11, Gen. Zoo..... 3 hrs.	Sci. 12 Botany..... 3 hrs.
Mod. L. 21 French or	Mod. L. 22 French or

(Mathematics and Science Continued)

Mod L. 23 Spanish	3 hrs.	Mod. L. 24 Spanish	3 hrs.
Ph. Ed. General	1 hr.	Ph. Ed. General	1 hr.
Electives	6 hrs.	Electives	6 hrs.
<hr/>		<hr/>	
18 hrs		18 hrs.	

COURSE II. PRE-MEDICINE**FIRST YEAR**

First Semester		Second Semester	
Sci. 11-12 Gen. Zoo.	4 hrs.	Sci. 22 Vert. Zoo.	4 hrs.
Math 11		Math. 12	
Col Algebra	3 hrs.	Trigonometry	3 hrs.
Eng. 11 Composition	3 hrs.	Eng. 12 Composition	3 hrs.
Mod. L. 11 French	3 hrs.	Mod. L. 12 French	3 hrs.
Sci. 15		Sci. 16	
Gen. Chemistry	4 hrs.	Gen. Chemistry	4 hrs.
Ph. Ed. General	1 hr.	Ph. Ed. General	1 hr.
<hr/>		<hr/>	
18 hrs.		18 hrs.	

SECOND YEAR

First Semester		Second Semester	
Eng. 21 Eng. Lit.	3 hrs.	Eng. 22 Eng. Lit.	3 hrs.
Sci. 13 Gen. Physics	5 hrs.	Sci. 14	
Mod. L. 21 French	3 hrs.	Gen. Physics	5 hrs.
Sci. 23		Mod. L. 22 French	3 hrs.
Organic Chem.	5 hrs.	Sci. 24	
Ph. Ed. General	1 hr.	Organic Chem.	5 hrs.
<hr/>		Ph. Ed. General	1 hr.
17 hrs.		<hr/>	
		17 hrs.	

COURSE III. TECHNICIAN**FIRST YEAR**

First Semester		Second Semester	
Eng 11 Composition	3 hrs.	Eng. 12 Composition	3 hrs.
Math. 11 Algebra	3 hrs.	Math. 12	

(Technician Continued)

Sci. 15		Mod. L. 12 French ...	3 hrs.
Mod. L. 11 French	3 hrs.	Trigonometry	3 hrs.
Gen. Chemistry	4 hrs.	Sci. 16	
Sci. 11-2		Gen. Chemistry	4 hrs.
Gen. Zoology	4 hrs.	Sci. 22 Vert. Zoology	4 hrs.
Ph. Ed. General	1 hr.	Ph. Ed. General	1 hr.
	<hr/>		<hr/>
	18 hrs.		18 hrs.

SECOND YEAR

First Semester		Second Semester	
Eng. 21 Eng. Lit.	3 hrs.	Eng. 22 Eng. Lit.	3 hrs.
Sci. 18 Hygiene	3 hrs.	Edu. 21	
Mod. L. 21 French	3 hrs.	Gen. Psychology	3 hrs.
Sci. 23 Organic Chem.	5 hrs.	Mod. L. 22 French	3 hrs.
Ph. Ed. General	1 hr.	Sci. 24 Organic Chem.	5 hrs.
		Ph. Ed. General	1 hr.
	<hr/>		<hr/>
	15 hrs.		15 hrs.

COURSE IV. ENGINEERING**FIRST YEAR**

First Semester		Second Semester	
Eng. 11 Composition	3 hrs.	Eng. 12 Composition	3 hrs.
Math. 13 Solid Geom.	0 hrs.	Hist. 15	
Math. 15		Am. Civilization	3 hrs.
Mech. Drawing	3 hrs.	Math. 16	
Math. 17 College Alg.	3 hrs.	Mech. Drawing	3 hrs.
Math. 18		Math 19	
Trigonometry	3 hrs.	Analyt. Geometry	3 hrs.
Hist. 23 Gov. of U. S.	3 hrs.	Math. 25 Diff. Cal.	3 hrs.
Math. 28 Slide Rule	1 hr.	Ph. Ed. General	1 hr.
Ph. Ed. General	1 hr.		
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	17 hrs.		16 hrs.

SECOND YEAR

First Semester		Second Semester	
Sci. 13 Gen. Physics	5 hrs.	Sci. 14 Gen. Physics	5 hrs.
Math. 26 Integral Cal.	3 hrs.	Math. 27	

(Engineering Course Continued)

Math. 24	Integral Cal. 3 hrs.
Descript. Geom. 3 hrs.	Hist. 16
Hist. 30	Comparative Govt. 3 hrs.
World Civilization 3 hrs.	Sci. 16
Sci. 15	Gen. Inorg. Chem. . 4 hrs.
Gen. Inorg. Chem. . 4 hrs.	Ph. Ed. General 1 hr.
Ph. Ed. General 1 hr.	
	<hr/>
19 hrs.	16 hrs.

COURSE V. AGRICULTURE**GENERAL AGRICULTURE—FIRST YEAR**

First Semester	Second Semester
Sci. 15	Sci. 16 Gen. Chem. 4 hrs.
Gen. Chemistry 4 hrs.	Eng. 12 Composition . 3 hrs.
Eng. 11 Composition . 3 hrs.	Math. 12 Trig. 3 hrs.
Math. 11 Col. Algebra 3 hrs.	Hist 15
Agr. 11 Field Crops . 3 hrs.	American Civ. 3 hrs.
Hist. 23 Gov. of U. S. 3 hrs.	Agr. 12 Dairying 3 hrs.
Ph. Ed. 1 hr.	Ag. 26 Horticulture . 3 hrs.
	Ph. Ed. 1 hr.
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17 hrs.	20 hrs.

SECOND YEAR

First Semester	Second Semester
Ag. 23 Prin. Ag. Ec. ... 3 hrs.	Ag. 20
Ag. 21 Soils 3 hrs.	Farm Machinery 3 hrs.
Ag. 25 Pork Prod. 3 hrs.	Ag. 22 Poultry 3 hrs.
Sci. 11 Gen. Zoo. 3 hrs.	Ag. 24 Farm Forestry 3 hrs.
Eng. 13 Spoken Eng. 3 hrs.	Sci. 12 Botany 3 hrs.
Ph. Ed. 1 hr.	Sci. 21 Organic Chem. 4 hrs.
	Sci. 15 Gen. Physics . 3 hrs.
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16 hrs.	19 hrs.

AG. ECONOMICS AND AG. ADMINISTRATION**FIRST YEAR****First Semester**

Sci. 15 Gen. Chem.	4 hrs.
Eng. 11 Comp.	3 hrs.
Math. 11 Col. Algebra	3 hrs.
Agr. 11 Field Crops	3 hrs.
Hist. 23 Gov't.	3 hrs.
Ph. Ed.	1 hr.

17 hrs.

Second Semester

Sci. 16 Gen. Chem.	4 hrs.
Eng. 12 Comp.	3 hrs.
Math. 12 Trig.	3 hrs.
Hist. 15	
American Civ.	3 hrs.
Agr. 12 Dairying	3 hrs.
Agr. 26 Horticulture	3 hrs.
Ph. Ed.	1 hr.

20 hrs.

SECOND YEAR**First Semester**

Ag. 23 Prin. Ag. Ec.	3 hrs.
Ag. 21 Soils	3 hrs.
Sci. 11 Gen. Zoo.	3 hrs.
Ag. 25 Pork Prod.	3 hrs.
B. Tr. 13 Accounting	4 hrs.
Ph. Ed.	1 hr.

17 hrs.

Second Semester

Ag. 20 Farm Mach.	3 hrs.
Ag. 22 Poultry	3 hrs.
Ag. 24 Farm Forest.	3 hrs.
Sci. 12 Botany	3 hrs.
B. Tr. 14 Accounting	4 hrs.
Eng. 13 Spoken Eng.	3 hrs.

19 hrs.

AGRICULTURAL EDUCATION**FIRST YEAR****First Semester**

Sci. 15	
Gen. Chemistry	4 hrs.
Eng. 11 Composition	3 hrs.
Math. 11 Col. Algebra	3 hrs.
Hist 23 Government	
of the U. S.	3 hrs.
Agr. 11 Field Crops	3 hrs.
Ph. Ed.	1 hr.

17 hrs.

Second Semester

Eng. 12 Composition	3 hrs.
Agr. 12 Dairying	3 hrs.
Sci. 16 Gen. Chem.	4 hrs.
Hist. 15 Making of	
Mod. Am. Civ.	3 hrs.
Agr. 20 Farm Mach.	3 hrs.
Edu. Psychology	3 hrs.
Ph. Ed.	1 hr.

20 hrs.

SECOND YEAR

First Semester		Second Semester	
Agr. 21 Soils	4 hrs.	Hist. 28	
Sci. 11 Gen. Zoology ..	3 hrs.	Intro. to Soc.	3 hrs.
Agr. 23 Prin. Ag. Ec. ..	3 hrs.	Sci. 12 Gen. Botany ..	3 hrs.
Agr. 25 Pork Prod.	3 hrs.	Ag. 24 Gen. Forestry ..	3 hrs.
Agr. Edu. 13		Ag. 22 Poultry	3 hrs.
Woodwork	3 hrs.	Ag. 26 Gen. Hort.	3 hrs.
Ph. Ed.	1 hr.	Sci. 19 Ag. Physics ...	3 hrs.
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	17 hrs.		18 hrs.

COURSE VI. HOME ECONOMICS

FIRST YEAR

First Semester		Second Semester	
Eng. 11 Composition ..	3 hrs.	Eng. 12 Composition ..	3 hrs.
H. Ec. 11 Foods	3 hrs.	H. Ec. 12 Foods	3 hrs.
Sci. 15 Gen. Chem.	4 hrs.	Sci. 16 Gen. Chem.	4 hrs.
Edu. 11 Intro. to Edu. ..	3 hrs.	Edu 12	
Hist. 11 European	3 hrs.	Edu. Psychology	3 hrs.
Ph. Ed. General	1 hr.	Hist. 12 European	3 hrs.
	<hr/>	Ph. Ed. General	1 hr.
	17 hrs.		<hr/>
			17 hrs.

SECOND YEAR

First Semester		Second Semester	
Eng. 21 Eng. Lit.	3 hrs.	Eng. 22 Eng. Lit.	3 hrs.
H. Ec. 21 Clothing	3 hrs.	H. Ec. 22 Clothing	3 hrs.
Hist. 26 Economics ...	3 hrs.	Hist. 28 Sociology	3 hrs.
Hist. 23 Fed. Gov.	3 hrs.	Sci. 18 Hygiene	3 hrs.
Eng. 13 Spoken Eng. ...	3 hrs.	Ph. Ed. General	1 hr.
Ph. Ed. General	1 hr.	Electives	3 hrs.
	<hr/>		<hr/>
	16 hrs.		16 hrs.

COURSE VII. BUSINESS AND COMMERCE

DIVISION A—ACCOUNTING

FIRST YEAR

First Semester		Second Semester	
Math 11		Math 14	
College Algebra.....	3 hrs.	Invest. Math.....	3 hrs.
Eng. 11 Composition ..	3 hrs.	Eng. 12 Composition..	3 hrs.
Hist. 11 European.....	3 hrs.	Hist. 12 European.....	3 hrs.
B. Tr. 13 Accounting ..	4 hrs.	B. Tr. 14 Accounting ..	4 hrs.
B. Tr. 15A Typing.....	1 hr.	B. Tr. 15B Typing.....	1 hr.
Ph. Ed. General.....	1 hr.	B. Tr. 27	
		Office Machine.....	3 hrs.
		Ph. Ed. General.....	1 hr.
	15 hrs.		18 hrs.

SECOND YEAR

First Semester		Second Semester	
Eng. 16 Bus. Cores.....	3 hrs.	Eng. 13 Spoken Eng. ..	3 hrs.
Hist. 26 Economics.....	3 hrs.	Hist. 27	
Hist. 23 Fed. Gov.....	3 hrs.	Economic Prob.....	3 hrs.
B. Tr. 17 Bus. Law.....	3 hrs.	Hist. 24 State Gov.....	3 hrs.
B. Tr. 23 Accounting ..	3 hrs.	B. Tr. 18 Bus. Law.....	3 hrs.
Ph. Ed. General.....	1 hr.	B. Tr. 24 Accounting ..	3 hrs.
		Ph. Ed. General.....	1 hr.
	16 hrs.		19 hrs.

DIVISION B—SECRETARIAL

FIRST YEAR

First Semester		Second Semester	
Eng. 11 Composition ..	3 hrs.	Eng. 12 Composition ..	3 hrs.
B. Tr. 13 Accounting ..	3 hrs.	Eng. 16 Bus. Cores....	3 hrs.
B. Tr. 11 Shorthand.....	3 hrs.	B. Tr. 14 Accounting ..	3 hrs.
B. Tr. 15A Typing.....	1 hr.	B. Tr. 12 Shorthand ..	3 hrs.
Hist. 11 European.....	3 hrs.	B. Tr. 15B Typing.....	1 hr.
Ph. Ed. General.....	1 hr.	Hist. 12 European.....	3 hrs.
Electives	3 hrs.	Ph. Ed. General.....	1 hr.
	17 hrs.		17 hrs.

SECOND YEAR

First Semester		Second Semester	
Hist. 26 Economics	3 hrs.	Hist 27	
Hist. 23 Fed. Gov.	3 hrs.	Economic Prob.	3 hrs.
B. Tr. 21 Shorthand	3 hrs.	Hist. 24 State Gov.	3 hrs.
B. Tr. 25 Filing	3 hrs.	B. Tr. 22 Shorthand	3 hrs.
B. Tr. 15C Typing	1 hr.	B. Tr. 27	
B. Tr. 17 Bus. Law	3 hrs.	Office Machine	3 hrs.
Ph. Ed. General	1 hr.	B. Tr. 15D Typing	1 hr.
		Ph. Ed. General	1 hr.
		Elective	3 hrs.
<hr/>		<hr/>	
17 hrs.		17 hrs.	
Suggested Electives: B. Tr. 18, 19, 20, 23, 24, 26, 29.			
Math. 14, Edu. 11, 12, 21. Eng. 13.			

COURSE VIII. ELEMENTARY TEACHING**FIRST YEAR**

First Semester		Second Semester	
Hist. 11 European	3 hrs.	Hist. 12 European	3 hrs.
Eng. 11 Composition	3 hrs.	Eng. 12 Composition	3 hrs.
Sci. 11		Sci. 12 Botany	3 hrs.
General Zoology	3 hrs.	Edu. 12	
Edu. 11		Edu. Psychology	3 hrs.
Intro. to Edu.	3 hrs.	Mus. 16 Ear Training	3 hrs.
Mus. 15 Ear Training	3 hrs.	Ph. Ed. General	1 hr.
Eng. 17 Library Sci.	1 hr.		
Ph. Ed. General	1 hr.		
<hr/>		<hr/>	
17 hrs.		16 hrs.	

SECOND YEAR

First Semester		Second Semester	
Hist. 21 U. S. History	3 hrs.	Hist. 22 U. S. History	3 hrs.
Eng. 21 Eng. Lit.	3 hrs.	Eng. 22 Eng. Lit.	3 hrs.
Sci. 13 Hygiene	3 hrs.	Eng. 13 Spoken Eng.	3 hrs.
Edu. 21 Gen. Psy.	3 hrs.	Ph. Ed. General	1 hr.
Ph. Ed. General	1 hr.	Electives	6 hrs.
Electives	3 hrs.		
<hr/>		<hr/>	
16 hrs.		16 hrs.	
Electives must be taken from: Hist. 13, 14, 23, 26, 28.			

COURSE IX. LEADING TO B. A. DEGREE

FIRST YEAR

First Semester	Second Semester
Eng. 11 Composition 3 hrs.	Eng. 12 Composition 3 hrs.
Mod L. 11 French or	Mod. L. 12 French or
Mod. L. 13 Spanish 3 hrs.	Mod. L. 14 Spanish 3 hrs.
*Hist. 13	*Hist. 14
World Geography 3 hrs.	Com. Geog. 3 hrs.
Sci. 18 Hygiene 3 hrs.	Sci. 12 Botany 3 hrs.
Sci. 11 Gen. Zoo. 3 hrs.	Ph. Ed. General 1 hr.
Ph. Ed. General 1 hr.	Electives 3 hrs.
16 hrs.	16 hrs.

SECOND YEAR

First Semester	Second Semester
Eng. 21 Eng. Lit. 3 hrs.	Eng. 22 Eng. Lit. 3 hrs.
Mod. L. 21 French or	Mod. L. 22 French or
Mod L. 23 Spanish 3 hrs.	Mod. L. 24 Spanish 3 hrs.
*Hist. 21	*Hist 22
U. S. History 3 hrs.	U. S. History 3 hrs.
History 23 Fed. Gov. 3 hrs.	Hist. 28 Int. Soc'gy. 3 hrs.
Ph. Ed. General 1 hr.	Ph. Ed. General 1 hr.
History 26 Economics 3 hrs.	Electives 6 hrs.
16 hrs.	19 hrs.

English and Modern Language majors elect Edu. 11, 12, 21. Eng. 14, 15.

History majors elect from Hist. 13, 14, 21, 22, 24, 27. Edu. 11, 12, 21.

COURSE X. LEADING TO DEGREE IN MUSIC

FIRST YEAR

First Semester	Second Semester
Eng. 11 Composition 3 hrs.	Eng. 12 Composition 3 hrs.
Mod. L. 11 French 3 hrs.	Mod. L. 12 French 3 hrs.
Eng. 13 Spoken Eng. 3 hrs.	Sci. 18 Hygiene 3 hrs.
Mus. 13 Harmony 3 hrs.	Mus. 14 Harmony 3 hrs.

(Music Degree Continued)

Mus. 15 Ear Tra.		Mus. 16 Ear Tra.	
Sight Singing.....	3 hrs.	Sight Singing.....	3 hrs.
(Music Edu.)		(Music Edu.)	
Mus. 11		Mus. 12	
Applied Music.....	3 hrs.	Applied Music.....	3 hrs.
Ph. Ed.	1 hr.	Ph. Ed.	1 hr.
	<hr/>		<hr/>
	19 hrs.		19 hrs.

SECOND YEAR

First Semester		Second Semester	
Eng. 21 Eng. Lit.....	3 hrs.	Eng. 22 Eng. Lit.....	3 hrs.
Hist. 11 European.....	3 hrs.	Hist. 12 European.....	3 hrs.
Edu. 21		Mus. 26 Ear Tra.,	
Gen. Psychology.....	3 hrs.	Sight Singing.....	2 hrs.
*Mus. 25 Ear Tra.,		Mus. 18 Hist. of Appre-	
Sight Singing.....	2 hrs.	ciation of Music.....	2 hrs.
Mus. 17 Hist. of Appre-		Mus. 22	
ciation of Music.....	2 hrs.	Applied Music.....	3 hrs.
Mus. 21		Mus. 24 Harmony.....	3 hrs.
Applied Music.....	3 hrs.	Ph. Ed. General.....	1 hr.
Mus. 23 Harmony.....	3 hrs.		
Ph. Ed. General.....	1 hr.		
	<hr/>		<hr/>
	20 hrs.		17 hrs.

*Required for voice majors.

COURSE XI.—PRE-LAW**FRESHMEN**

First Semester		Second Semester	
Eng. 11 Composition.....	3 hrs.	Eng. 12 Composition.....	3 hrs.
Hist. 11 European.....	3 hrs.	Hist. 12 European.....	3 hrs.
Math. 11 Algebra.....	3 hrs.	Math. 12	
B. Tr. 13 Accounting.....	3 hrs.	Trigonometry.....	3 hrs.
B. Tr. 15A Typing.....	1 hr.	B. Tr. 14 Accounting.....	3 hrs.
Mod L. 11 French or		B. Tr. 15B Typing.....	3 hrs.
Mod. L. 13 Spanish.....	3 hrs.	Mod. L. 12 French or	
Ph. Ed. General.....	1 hr.	Mod. L. 14 Spanish.....	3 hrs.
	<hr/>	Ph. Ed. General.....	1 hr.
	17 hrs.		<hr/>
			17 hrs.

SOPHOMORE**First Semester**

Hist. 26 Economics	3 hrs.
Eng. 21 Eng. Lit.	3 hrs.
Hist. 21 U. S. Hist.	3 hrs.
Mod. L. 21 French or	
Mod L. 23 Spanish	3 hrs.
Hist. 23 Fed. Gov.	3 hrs.
Edu. 21	
Gen. Psychology	3 hrs.

18 hrs.

Second Semester

Eng. 13 Spoken Eng.	3 hrs.
Eng. 22 Eng. Lit.	3 hrs.
Hist. 22 U. S. History	3 hrs.
Mod. L. 22 French or	
Mod. L. 24 Spanish	3 hrs.
Hist. 24 State Gov.	3 hrs.
Eng. 16. Bus. Cores.	3 hrs.

18 hrs.

The following subjects: B. Tr. 23 and 24; Geography 14; Eng. 14; Hist. 27 and Hist. 28 may be substituted for foreign languages or any course which does not fit the curriculum of the senior college to which the student expects to transfer.

COURSE XII. PHYSICAL EDUCATION**FRESHMEN****First Semester**

Eng. 11 Composition	3 hrs.
Hist. 11 European	3 hrs.
Edu. 11 Intro. to Edu.	3 hrs.
Sci. 11 Gen. Zoology	3 hrs.
Ph. Ed. 11	
Rules & Officiating	3 hrs.
Gen. Ph. Ed.	1 hr.

16 hrs.

Second Semester

Eng. 12 Composition	3 hrs.
Hist. 12 European	3 hrs.
Edu. 12	
Edu. Psychology	3 hrs.
Sci. 22 Vert. Zoology	4 hrs.
Ph. Ed. 12 Prac. in Act.	
For Pub. Schools	3 hrs.
Gen. Ph. Ed.	1 hr.

17 hrs.

SOPHOMORE**First Semester**

Eng. 21 Eng. Lit.	3 hrs.
Edu. 21	
Gen. Psychology	3 hrs.
Hist. 21 U. S. History	3 hrs.
Ph. Ed. 21 Scouting	3 hrs.
Sci. 18 Hygiene	3 hrs.

15 hrs.

Second Semester

Eng. 22 Eng. Lit.	3 hrs.
Eng. 13 Spoken Eng.	3 hrs.
Phys. Ed. 24	
First Aid	2 hrs.
Hist. 22 U. S. History	3 hrs.
Elective	3 hrs.
Ph. Ed. 19 Hist of	
Prin. of Education	3 hrs.

17 hrs.

Students who select Science as a minor may substitute Sci. 12, 13, and 14 for History 21 and 22.

Students participating in major sports will be allowed 1 hour credit during the Particular Semester.

DESCRIPTION OF COURSES

DEPARTMENT OF AGRICULTURE

Mr. Almond

Mr. Thomas

Agr. 11—Field Crops.

First Semester of the Freshman Year, two hours lecture and two hours laboratory each week. Credit: Three semester hours.

This course includes class work, field trips, seed classing and other related study concerning production and utilization of all maintenance crops on the farm. This course will have special emphasis placed on southern field crops.

Agr. 12—Dairying.

Second Semester of Freshman Year, two hours lecture and two hours laboratory each week. Credit: Three semester hours.

This course will include, selection, breeding, feeding, care and management of dairy cattle. Special emphasis will be placed on feeding as a means of economic production. Laboratory work will include testing whole milk and cream for butter fat. Home mixing of feeds, installation of sanitary equipment, judging, and other related work.

Agr. 20—Farm Machinery.

Credit: Three semester hours.

A general course in farm machinery, including horse-drawn and power-drawn equipment, with special emphasis on trends toward farm mechanization, its possibilities and limitations as related to agriculture in Mississippi.

Agr. 21—Soils.

First Semester of the second year, three hours lecture, and two hours laboratory each week. Credit: Four semester hours.

A general course on the basic principles of Economics and their application and fertility and plant nutrition.

Agr. 22—Farm Poultry.

Second Semester of Sophomore Year, two hours lecture, and two hours laboratory a week. Credit: Three semester hours.

A general course in poultry production with special emphasis being placed upon selection of breeds, incubation and brooding of chicks, feeding, breeding, disease control, housing and marketing of poultry.

Agr. 23—Principles of Agricultural Economics.

First Semester of Sophomore Year, three hours a week.

Credit: Three semester hours.

A general course on the basic principles of economics and their application to agriculture. Special emphasis will be placed upon economic problems of agriculture, American economic development, production and business organizations. The law of diminishing returns, some principles of trade and production, farm organization, exchange value and the market, demand, supply, market price, cost of production, price level movement, marketing and cooperation and the farm problem and the government.

Agr. 24—Introduction to Forestry.

Second Semester of Sophomore Year, two hours lecture, two hours laboratory each week. Credit: Three semester hours.

A general course in forestry, special emphasis being placed upon objectives and needs for forestry, conservation of forests, methods of establishing forests, management of forests, and soil erosion control by reforestation.

Agr. 25—Pork Production.

First Semester, two hours lecture. Two hours laboratory. Credit: Three semester hours.

Agr. 26—General Horticulture.

Second Semester of Sophomore Year. Two hours lecture. Two hours laboratory each week. Credit: Three semester hours.

A general course in Horticulture with special emphasis being placed on selection of site, systems of laying out orchards, selection of horticultural crops and varieties best suited to southern conditions, management and insect control.

AGRICULTURAL EDUCATION

Mr. Almond
Mr. McConnell

Agr. Edu. 13—Manual Training (Woodwork).

First Semester. One hour lecture, four hours laboratory per week. Credit: Three semester hours.

This is a special course which consists of planning, construction, repairing, blue print reading, sketching and developing plans. Mechanical Drawing is a prerequisite for course in Agr. Edu. 13. Students may be allowed to enroll if Mech. Drawing is being scheduled the same semester. This is a required course for all agriculture students.

Agr. Edu. 14—Farm Shop. (General Farm Machine Repairs).

Second Semester. Six hours laboratory per week.
Credit: Three semester hours.

A general study of conditions of farm machinery, makes, fitting parts, their functions, assembling, and general repairs. Included in the course will be related welding.

Required course for all agriculture students. Agr. Edu. 13 is a prerequisite to course in Farm Shop.

Agr. Edu. 15—Welding and Metal Course. (Hot and Cold).
Will be offered first semester. Credit: Three semester hours.

This course includes a study of metals, their uses, both sheet tin and steel. Soldering, welding, uses of various grades and types of welding electrodes, heating, shaping and construction in use of metals.

Required for all agriculture students.

Agr. Ed. 16—Canning and Dehydrating.

Principles underlying the construction and operation of canning and dehydrating plants. Actual experience in the plant with lectures as to course and methods.

VOCATIONAL AGRICULTURAL DEPARTMENT HIGH SCHOOL

All-Day (regularly enrolled high school students).

Agr. 1—Beginners' Course. Including Farm Shop.

Study of farm conditions, improved practices, and skill development in work experience.

Agr. 2—Second year course open to juniors and seniors in high school department and transfer students who have had one year vocational agriculture.

The course will be set up based on skills and aptitudes of the class workers. The major part of the work will be in General Farm Shop repairs, including farm wood repairs, woodwork, construction, drawing of plans, blue print reading, and other useful types of practical work experience.

Agr. 3—Continuation Class in High School Agriculture.

This course will be offered if there is sufficient number of high school boys enrolled who have had the first and second year of basic vocational training.

BIBLE

Rev. Curtis
Rev. Perkins

Bible 11—Old Testament.

First Semester, 2 hours a week. Credit: Three semester hours.

Bible 12—New Testament.

Second Semester, 2 hours a week. Credit: Three semester hours.

DEPARTMENT OF BUSINESS TRAINING

Mr. Allen, Mr. McCullough, Mr. Morton, Miss Barlow

This department offers thorough training to young people who wish to prepare themselves for positions as private secretaries, stenographers, bookkeepers, accountants, clerical work, and general office work. In addition to the technical training for a vocation, this department offers work of a practical nature necessary in every profession and in the business of every day economic activities. The charge of \$5.00 each semester is made for any student who takes one or more subjects in this department except Insurance.

B. Tr. 11 and 12—Shorthand. Gregg.

Three periods a week throughout the year. Credit: Six semester hours.

Gregg Shorthand manual and Speed Studies; dictation from the first lesson through the manual; daily reading of shorthand; drill in dictation and transcribing with emphasis on current letter form. Minimum of 80 words per minute in taking dictation must be reached on new matter and 100 words per minute on old matter.

B. Tr. 13 and 14—Accounting.

Three hours lecture and two hours laboratory a week throughout the year. Credit: Eight semester hours.

Lectures, classroom discussions and laboratory work. An effort is made to train the student to analyze transcriptions of business according to principles of accountancy and to familiarize them with the preparation and use of ordinary business papers and account books. Journalizing, posting, working papers, closing the books, with special emphasis on special books of original entry are some of the items studied. In addition, forms of business organization, receivables, and payables are taken up in the order mentioned.

B. Tr. 15-A—Typewriting.

Each semester. Three hours a week. Credit: One semester hour.

Mechanism and care of typewriters; its operation; keyboard technique; drill to gain speed and accuracy; introduction to letter form.

B. Tr. 15-B—Typewriting.

Each semester. Three hours a week. Credit: One semester hour.

Advanced drills for speed and accuracy; letter forms; telegrams and other business forms; manuscript typing.

B. Tr. 15-C—Typewriting.

Each semester. Three hours a week. Credit: One semester hour.

Drills for a high degree of speed and accuracy; special training for the office typist. This course may extend throughout the year.

B. Tr. 16—Business Correspondence and Spelling.

First semester. Credit: Three semester hours.

The object of this course is to develop sureness and skill in the use of the basic tools with which a business writer must work—words, and to give training in the principles underlying business correspondence.

B. Tr. 17 and 18—Commercial Law.

Three hours a week each semester. Credit: Six semester hours.

The object of this course is to teach students law as applied to everyday business and personal practice. An effort is made to acquaint the student with the plans back of law as well as the laws themselves in order that they might get a more wholesome response for the laws of both Mississippi and the Federal Government. It is not the purpose of this course to train lawyers. A study is made of property, contracts, negotiable instruments.

B. Tr. 19—Merchandising.

Three hours a week. Credit: Three semester hours.

This course covers the problems involved in operating a store from the cross roads to the town of five thousand in Mississippi. Buying, selling, internal organizations and credits are the main points covered.

B. Tr. 20—Advertising.

Three hours a week one semester. Credit: Three semester hours.

This is a course of advertising designed to cover the entire field of advertising plans as they relate to the general advertising and in particular to the local advertiser with emphasis placed upon the more technical phases of rights, the cost of advertising and the testing to determine what kind of advertising pays each business man the most.

B. Tr. 22—Advanced Shorthand.

Three recitations a week. Three semester hours each semester. Prerequisite: B. Tr. 11 and 12.

The object of this course is to gain a high degree of efficiency in taking dictation at rapid speed, and transcribing accurately. A minimum of 120 words per minute should be reached on new material and 140 words per minute on old matter.

B. Tr. 23 and 24—Accounting.

Three hours a week throughout the year. Credit: Six semester hours.

Lectures, classroom discussions and laboratory work on fundamental processes of accounting, corporations, actual science, acceptances, tangible and intangible and fixed assets, comparative statements, analysis of working capital and statements of application of finds, etc.

B. Tr. 25—Filing.

Three hours a week one semester. Credit: Three semester hours.

ter hours.

Study of various methods of filing, including alphabetic, numeric, triple check automatic geographies, and subject systems. It includes, practice with soundex cards and card records, indexing, filing, transferring, and cross referencing.

B. Tr. 26—Office Management and Practice.

Three periods a week during one semester. Three semester hours.

A survey of the duties of an office worker.

B. Tr. 27—Office Machines.

Three periods a week during one semester. Three semester hours credit.

This is a course emphasizing finger technique and speed in the operation of full keyboard and ten-key adding machines, key driven calculators, and bookkeeping machines.

B. Tr. 29—Life Insurance.

Three hours a week one semester. Credit: Three semester hours. No fee required for this course.

The course will provide an introduction to the problems of both purchases and sales of life insurance and other social significances of the subject, the historical development, present day insurance needs, the calculation of rates, the organization of insurers, the forms of life insurance, the policy terms, the governmental regulations, tests to complete soundness and insurance as an investment are among the topics that will be investigated.

B. Tr. 30—Property Insurance.

Three hours a week one semester. Credit: Three semester hours. No fee required for this course.

Consideration will be given to the wide range of risks which are subject to property insurance and a study will be made of the peculiar problem presented in each case. Fire insurance will be the main topic, but an examination of marine, bond, title and other types of insurance will be examined through all of the above. Attention will be given to the problem for the trends, in the kinds of insurance offered.

DEPARTMENT OF EDUCATION

Mr. Everett

Edu. 11—Introduction to Education.

First semester, 3 hours a week. Credit: Three semester hours.

The purpose of this course is to introduce the pre-service teacher to the problems of education, and to meet the needs of education. The texts are in the nature of a survey course in the field of education. In connection with this study the student becomes acquainted with the various theories in the field of education, the major problems to be solved, present day practices and systems, and the history of modern education.

For those who expect to teach, this is an indispensable course.

Edu. 12—Edu. Psychology.

Second semester, 3 hours a week. Credit: Three semester hours.

This course treats the principles of psychology with some application of the same of methods in teaching.

Edu. 13—Child Psychology.

Credit: Three semester hours. Offered during summer.

Child Psychology and Primary Methods.

Edu. 21—General Psychology.

Three hours a week, first semester. Credit: Three semester hours.

The purpose of this course is to introduce to the students some generally accepted facts, principles and theories bearing upon the elements of behavior. Outside reading is required so as to give the student a broader view of human behavior.

Edu. 22—The History of Education in U. S.

Three hours a week, second semester. Credit: Three semester hours.

This course shows the European background; the modifications made to meet the needs of the new world; the influence of social, economic, religious, and political factors on education ideas and the influence on educational leaders.

Edu. 23—Adolescent Psychology.

Three hours a week. Credit: Three semester hours.

This course includes the study of the development of physical and mental life during adolescence. Special emphasis given to social influences which affect the activity of adolescence. The problems of sex, religion, and general action pattern are studied.

DEPARTMENT OF ENGLISH

Miss Van Osdel, Mrs. Branch, Mrs. Everett

The purpose and aim of the course of study offered in English is:

1. To train the student in a free and easy oral use of his mother tongue, with much practice in conversation, oral reports, story telling and debating.
2. To enlarge his vocabulary and teach him how to avoid and correct the common errors that creep into everyday speech.
3. To train him to write in a pleasing and effective manner.
4. To train him to understand and appreciate good

literature and make his own some of the ideals expressed there.

English 11, 12—English Composition.

Required of all freshmen.

Three hours a week throughout the year. Credit: Six semester hours.

The work of this course deals largely with an intensive review of grammar, a study of the principles of outlining, exercises in original composition, word study, special instructions in the use of the library. A thorough study of the various form of discourses, together with the regular theme assignments and written reports on parallel reading is required.

English 13—Spoken English.

Required for graduation.

Offered each semester, 3 hours a week. Credit: Three semester hours.

This course purposes to develop boys and girls to increase their faith and vision, to show them how to use their latent forces to the fullest possible extent, to develop leadership, self-confidence and the ability to influence others in a way which will be reflected later in earning capacity and position in society.

Correct and effective English, correct pronunciation and enunciation, breath control, study and practice in making speeches for all occasions, with special emphasis on persuasive speaking.

English 14—Argumentation and Debate.

Elective. First semester, 2 hours a week. Credit: Two semester hours.

Open to all College students. Class membership limited to 24. The aim of this course is threefold. First, to train the student in logical, orderly thinking; second, to train him to be at ease on the platform and to think on his feet; third, to develop some skill in the art of organizing and presenting formal argument.

English 15—Journalism.

Elective, throughout the year. Credit. Three semester hours.

Students interested in working on the school paper or in some time doing newspaper work, will find this course helpful. It gives an insight into the fundamentals of newspaper-making, and of the writing of news stories and editorials.

English 17—Library Science.

Offered each semester. One hour each week. Credit: One semester hour.

This course in library usage, including a study of the Dewey Decimal system, the card catalog, dictionaries, encyclopedias, special reference books, and the Reader's Guide. Helpful points are also given on the selection of reference books. This course is required in almost all senior colleges, and students will find it very beneficial if they do not expect to go to senior college.

English 21, 22—A Survey of English Literature.

Prerequisite: Eng. 11, 12, or equivalent. Three hours a

week throughout the year. Credit: Six semester hours. This course offers an intensive study of some of the masterpieces of English literature from Beowulf up to the present day. Attention is given also to biographical studies, to social and historical back-grounds, and to the development of literary movements. Written and oral reports will be assigned frequently, and much parallel reading will be required.

DEPARTMENT OF EXPRESSION

The courses in Expression are open to all students. Students wishing to receive diplomas in Expression must take Sp. 11, 12; Sp. 21, 22; Sp. 13, and must take Sp. 15 (Dramatics) and Physical Education (including folk dancing and formal gym) for two years. Seniors in Expression must also give a Graduate Recital and do some practice teaching in Expression.

Speech 11, 12—Platform Reading.

Three private lessons per week. Credit: Three semester hours each semester.

Study of selection from standard literature for developing phrasing, word grouping, and animation. Study of anatomy of voice instruments, control of diaphragm and breathing. Exercises for the improvement of tone initiation, volume, range, flexibility, resonance, enunciation and rhythm.

Speech 15—Dramatics.

Two hours a week throughout the year. Credit: Two semester hours.

Principles of stage business, scenic and lighting effects, costuming, make-up, character portrayals, and other phases of acting and stagecraft taught through class reports, lectures and participation in one-act and three-act plays. Cursory study of drama of all ages with emphasis on modern drama.

Speech 21, 22—Advanced Platform Reading.

Three private lessons per week. Credit: Three semester hours.

Study and frequent public presentation of advanced selections from literature. Interpretation and portrayal of all types of characters with special attention to bodily responses.

DEPARTMENT OF HISTORY

Mr. Montague, Mr. Branch, Mrs. Everett

The aim of the Department of History is to enable the student to acquire an acquaintance with the past in order to more intelligently understand the problems of the present. In all courses in history two things will be kept in view: Students will be required to acquaint themselves with the

significant facts in the development of the nations studied and learn why these facts are considered significant.

History 11, 12—Medieval and Modern Ages.

Required of all freshmen. First Semester. History of Western Europe. Three hours a week. Credit: Three semester hours.

Second Semester: Modern and Contemporary European History. Three hours a week. Credit: Three semester hours.

This is a general course in History of Continental Europe from the time of the Barbarian Invasion to the present. The purpose of the course is to prepare the students for the study of the government institutions of our own and other countries, and is the basis for a correct understanding of the problems of civilized nations.

History 13—Elements of World Geography.

Offered each semester. Three hours a week. Credit: Three semester hours.

This course is intended as a survey of geography, world wide in its scope. It is designed to give important factual information, to establish fundamental principles, to provide a solid background for history, and to develop effective methods of thinking. While this course gives a bird's eye view of the field of geography to students who do not intend to pursue the subject further; it also aims to lay solid foundations for subsequent more detailed and more advanced study in all the sciences including political, social and others. The course consists of the study of locating places, climatic conditions of the earth's surface, the effects of geographical conditions on history and world relations, industrial and commercial.

History 14—Commercial Geography.

Three hours a week second semester; three hours credit. This course deals with the commercial activities of mankind; man and his environment are emphasized, covering such natural conditions, communication, transportation, localization of industries, growth of large cities, and use of power resources.

History 15—The Making of Modern American Civilization.

Second Semester. Credit: Three hours.

A study of the development of the American people and their institutions, emphasizing the factors that contributed to making our present civilization. The course includes politics, economic life, social and cultural progress. Most of the time will be spent on the period since the Civil War.

History 21, 22—History of the United States.

Three hours a week throughout the year. Credit: Three semester hours.

This course will be devoted to a study of the history of the United States from early colonial time to the present.

History 16—Comparative Government.

Second year, second semester. Credit: Three semester hours.

A study of the government of France, Italy, Germany, and Russia; with

respect to the origin, structure and development of each prior to the rise of dictators in Europe; the conditions produced by World War II; and post-war trends in Europe as they may affect the stabilization of world society.

History 23—Government of the United States.

Three hours a week each semester. Credit: Three semester hours.

This course consists of a survey of the principles and practices of American Government as exemplified more particularly in the national field. Attention is given to the trends in the state and local government.

History 24—State Government.

Credit: Three semester hours.

History 25—Mississippi Geography.

Second Semester, 3 hours a week. Credit: Three semester hours.

History 26—Prin. Economics.

Three hours a week first semester. Credit: Three semester hours.

This course is offered for the purpose of introducing the student to the principles of economic law having to do with production, acquisition, distribution, and consumption of wealth, international trade, credit and banking. Direct attention is paid to current economic trends as far as is practical in the first course in principle.

History 27—Prob. Economics.

Three hours a week second semester. Credit: Three semester hours.

The purpose of this course is to acquaint the student with some of the modern economic problems. The way people live, poor, moderate, and rich. Reasons for such differences in living in economic life in the south. Economic, political and social causes.

History 28—Intro. to Sociology.

Three hours a week second semester. Credit: Three semester hours.

The purpose of this course is to acquaint the student with some of the various walks of life and nature of groups, social changes, and how various societies develop.

History 30—The Making of Modern World Civilization.

First Semester. Credit: Three hours.

A study of the history of the people and institutions of the modern world. This course includes a brief summary of the ancient and medieval heritage of the world, with a more detailed study of the period since the Renaissance and the geographical discoveries.

DEPARTMENT OF HOME ECONOMICS

Miss Peebles

The purpose of this department is threefold:

1. To give the young women an intelligent appreciation of the occupation of home-making, and to broaden their outlook on life through consideration of the social and economic factors which govern the home.

2. To cultivate their aesthetic taste in the selection of clothing and in the decoration of the home.

3. To develop the ability to apply the various processes taught in the selection and preparation of food, and to develop this same ability in the construction and care of clothing and the efficient management of the home.

H. E. 11, 12—Food and Nutrition.

Two hours lecture and one 2-hour laboratory period.
Credit: Six semester hours.

This course gives the student the fundamental principles of food with special reference to their selection, purchasing, composition, preservation, preparation, serving, nutritive value and place in the diet. A study of the nutritive requirements of the body and the quality and quantity of food necessary to meet these requirements.

H. E. 13—Home Nursing.

First Semester, 3 hours a week. Credit: Three semester hours.

The purpose of this course is to make a study of the growth, development and nutrition of the normal child, and understanding of the responsibilities of parenthood and of the importance of hereditary and environment of the child's training and development.

H. E. 14—Home Problems.

Second Semester, 3 hours a week. Credit: Three semester hours.

This course embraces a study of the development of the modern home, its functions and social influences affecting family life. The responsibility and duty of the homemaker as a producer and consumer, managerial problems concerning the use of time, money, and leisure, selection and care of food, clothing, household equipment and house.

H. E. 15—Canning and Food Preparation.

One Semester, three hours.

A good supply of home-preserved foods is not only an economy; it improves the nutrition and general well-being of the family.

H. E. 21, 22—Textiles and Clothing.

Two hours lecture and one 2-hour laboratory period.
Credit: Six semester hours.

The purpose of this course is to make a study of the textile fibers (cotton, linen, wool, silk, and rayon) and of weaves, adulterations, and finishes used for each. Clothing selection and construction with a consideration of the economic, aesthetic and hygienic aspects. It includes the application of the principles of color and design to individual selection, pattern adaption and alteration, and care and repair of clothing.

DEPARTMENT OF MATHEMATICS

Mr. Wilson, Mrs. Robinson

Math. 11—College Algebra.

Second Semester, 3 hours a week. Credit: Three semester hours.

The course will include kuadratic equations, theory of equations, binominal theorem, determinants, ratio proportion and variations, inductions, logarithms, and probability.

Math. 12—Trigonometry.

Second Semester, 3 hours a week. Credit: Three semester hours.

This course will include a thorough study of trigonometric functions, leading to more advanced courses in mathematics and at the same time, the various solutions of the triangle as applied to surveying and engineering.

Math. 13—Solid Geometry.

First Semester, 3 hours a week. Credit: Three semester hours.

A knowledge of plane geometry is presupposed. The course is largely an application of plane geometry to three-dimensional space, and leads to an understanding of the formulas of areas and volume, and for parallelopiped, pyramids, cone, prism, cylinder and sphere.

Math. 14—Investment Mathematics.

Second Semester, 3 hours a week. Credit: Three semester hours.

A course open for first and second year students. Recommended for commercial students. Topics treated are simple and compound interest, annuities, authorizations, sinking funds, bonds, and insurance.

Math. 15 and 16—Mechanical Drawing.

Six hours per week for year. Credit: Six semester hours.

Preliminary training in freehand drawing to obtain co-ordination of hand and eye. Representations in one, two, and three dimensions. Shades and shadows. Object drawing. Special practice in lettering. Use of drawing instruments, geometric construction. Conventions used in depicting objects for reproduction. Orthographic projection, cross sections, dimensioning. Development of surface and intersections for sheet metal work. Isometric, oblique and cabinet projection. Drafting room practice.

Math. 17—College Algebra.

This course is required of students who expect to major in Engineering and Science.

Three hours a week for first semester. Credit: Three hours.

Thorough review of elementary principles; variation; Binominal theorem; Mathematical induction; pregresions, Logarithms; detriants, probability, infinite series method of least squares and related topics.

Math. 18—Trigonometry.

Three hours a week. Second Semester. Credit: Three hours.

Trigonometric functions; solutions of right and oblique triangle; graph of functions, identities, inverse functions, spherical triangles, cartesian and polar co-ordinates; conic sections, tangents and normals; space co-ordinates.

Math. 19—Analytical Geometry.

First Semester, 3 hours a week. Credit: Three semester hours.

Mathematics 11 and 12 are prerequisites. A study of the straight line, circle, Parabola, eclipse, and hyperbola, taking up translation and rotation, polar co-ordinates, higher plane curves, triangles and normals and solid analytics.

Math. 23—Plane Surveying.

Offered second semester if demand is sufficient. Three hours a week. Credit: Three semester hours.

Mathematics 12 is a prerequisite. A practical course in which the student learns to use the engineer's transit, to run lines from actual field notes, to plot surveys, and to compute areas.

Math. 24—Descriptive Geometry.

Two lectures. Three hours drawing. Second Semester. Credit: Three semester hours.

Basic theory of drafting. Development of the ability to visualize the point, line, plane, and structure. Practical application of the principles involved.

Math. 25—Differential Calculus.

First Semester. Three hours a week. Credit: Three semester hours.

Functions and functional notation limits, differentiation; Maxims and Minima; Geometric applications; rates of change; polar equations; differentials; intermediate forms; partial differentiation.

Math. 26—Integral Calculus.

Three hours a week for year. Credit: Six semester hours.

Formal integration definite integral; areas; volumes; moments, multiple integration and related topics.

Math. 28—Slide Rule.

One hour a week, second semester. Credit: One hour.

A study of the history and the use of the slide rule with emphasis on drill.

DEPARTMENT OF MODERN LANGUAGES

Mrs. Branch

The courses in French and Spanish are planned to offer systematic instruction in elementary language and literature to those students who wish to acquire a practical com-

mand of the language for the purpose of reading, speaking and writing.

Mod. L. 11, 12—Elementary French.

Three hours a week throughout the year. Credit: Six semester hours.

Elementary grammar, composition, dictation, translation, reading and conversation.

Mod. L. 13, 14—Elementary Spanish.

Three hours a week throughout the year. Credit: Six semester hours.

Elements of grammar, pronunciation, practice in the spoken language, translation, reading and composition.

Mod. L. 21, 22—Intermediate French.

Prerequisite: French 11, 12 or two years of high school French.

Three hours a week throughout the year. Credit: Six semester hours.

A thorough review of French Grammar; vocabulary building with particular attention to the mastery of common idioms, dictation, conversation, and extensive reading.

Mod. L. 23, 24—Intermediate Spanish.

Prerequisite: Spanish 13, 14 or two years high school Spanish.

Three hours a week throughout the year. Credit: Six semester hours.

Review of grammar, systematic study and expansion of vocabulary, dictation, translation; conversation, and extensive reading.

THE HISTORY OF LATIN AMERICA

This is a general course dealing, after a brief survey of the native civilization, with the European conquest and the colonial and republican civilizations and Latin America to the present time.

DEPARTMENT OF MUSIC

Mrs. McKie, Mrs. Lorange, Mr. Morton

The maximum number of units for high school credit is two. To secure this number of units the following requirements must be met:

(a) Two hours (2 periods of not less than 30 minutes each) per week of private instruction in applied music; one period of class instruction in the theory and history of music; six hours (one sixty minute period each day) per week of home practice.

(b) For this amount of study and practice each year,

one-half unit will be allowed provided at least two years of preliminary study has been made.

College Music

In order to begin college music Czerny studies from Op. 299, Book 1 Nos. 8 and 9 must be played from memory. All major and minor scale (harmonic form) must be played in moderate tempo. The first movement of a sonatina and two melody studies must be played from memory. Candidates for diploma in music must present a public recital.

Theory of Music

Mus. 13, 14—Harmony.

Required for music diploma.

Three hours a week throughout the year. Credit: Four semester hours.

Scales, intervals; elementary chord a formation; primary and secondary triads and their inversions; dominant and diminished chords and their enversions, studied through writing and playing. Harmonization of original melodies.

Mus. 15, 16—Ear Training and Sight Singing.

Required for music diploma.

Three hours a week throughout the year. Credit: Six semester hours.

Mus. 15b, 16b—Music Education.

Once a week throughout the year. Two semester hours.

Mus. 17, 18—History of Appreciation of Music.

Credit: Four semester hours.

This course is designed to develop in the student an enjoyment and appreciation of music through study and intelligent listening.

Mus. 23, 24—Advanced Harmony.

Required for music diploma.

Three hours a week throughout the year. Credit: Four semester hours.

Mus. 25, 26—Ear Training and Sight Singing.

Required for Voice and Violin diploma.

Two hours a week throughout the year. Credit: Four semester hours.

Mus. 29—Band.

Two meetings a week throughout the year. Credit: Two semester hours each year.

Piano

Mus. 11, 12—Freshman Piano.

Six semester hours.

This course includes major and minor scales—broken chords and arpeggios in quarters, eights, triplets, and sixteenths. Dominant and diminished seventh chords. The following studies are included: Czerny Op 299, Bach Two and Three; Part Intervention; Hayden and Mozart Sonatas; 9 selections of various compositions of corresponding difficulty. Practice on instrument required.

Mus. 11a, 12b—Elective Piano (Freshman).

Credit: Two hours.

This is a course in piano offered for those who desire to study piano without securing a major in it. Work will be assigned which will meet the particular needs of each pupil. Practice required: One hour a day. A continuous course.

Mus. 19a and 19b—Class Piano.

Two hours a week throughout the year. Credit: Two semester hours.

Mus. 21—Sophomore Piano.

Three semester hours.

This course includes the major and minor scales in thirds, sixths, and tenths—arpeggios and broken chords (major and minor) in various combinations, all forms and positions in quarters, eighths, triplets, and sixteenths. Czerny Op. 740; Bach Three Part Invention; Preludes and Fugues; Mozart and Beethoven Sonatas; selections from classical, romantic, and modern schools. Practice on instrument required.

Mus. 21b, 22 b—Piano Ensemble.

Two hours a week throughout the year. Credit: Two semester hours.

Mus. 22—Selective Sophomore Piano.

Same as Freshman Elective Piano. Three semester hours.

Violin

First Year—Preparatory (no college credit).

Completion of Standard Beginner's Method, such as Holanick, and Harmon. Single scales and arpeggios. Studies and pieces in first position.

Second Year—Preparatory (no college credit).

Major and Minor scales in Two Octaves through third position. Easy Sonatas and pieces.

Violin 11—Freshman Violin.

Two half-hour lessons a week throughout year. Credit: Four semester hours.

All major and melodic minor scales in two octaves. Preparatory Double Stop studies, arpeggios, etc. Concertinas and pieces by Severn, Schubert, Ordia, Silt, and others. Practice on instrument: Two hours per day.

Violin 21—Sophomore Violin.

Two half-hour lessons a week throughout year. Credit:
Four semester hours.

Major and minor scales in three octaves. Sixths and Octaves. Etudes by Mabas and Kreutzer, Sonatinas and pieces by Brahms, Greig, Burleigh, and others. Practice on instrument: Two hours per day.

VOICE

Voice 11—Freshman Voice.

Two half-hour lessons a week throughout year. Credit:
Four semester hours.

Foundation building. Vowels and consonants, their character, treatment and relation to vocal tone. Exercises for flexibility of the muscles of articulation, mechanism of speed and science of tone production. Simple songs.

Voice 13—Glee Club.

Two meets a week throughout year. Required for
Voice diploma. One semester hour each semester.

Voice 21—Sophomore Voice.

Two half-hour lessons a week throughout year. Credit:
Four semester hours.

Breathing exercises, rhythms, purity of vowels, and sound and enunciation studies. Phrasing, vocalize of Marcnesi, Concone, etc. English, Italian and French songs. Classics and modern.

Voice 27—Class Voice.

Two hours a week throughout the year. Credit: Two
semester hours.

DEPARTMENT OF PHYSICAL EDUCATION

Mr. Oswalt, Mr. Branch, Mr. Patrick, Miss Thomas

The Physical Education Department has for its aim to help students maintain good health, clean living habits and interest in recreational activities. To this end each student is required to take part in some form of work in the department during the entire time he is enrolled. All girls in physical education class, excepting special gymnastics, are required to have a white cotton shirt, one pair white cotton slacks, and white tennis shoes.

Each student is given a medical examination upon entering to serve as a basis of directing students to the type of physical exercise for which they are best able to take.

Major Sports

Mr. Oswalt, Mr. Branch, Mr. Patrick

A minimum of two hours' practice each day for a period of twelve weeks or its equivalent is required for credit in these sports:

Basketball Credit, 1 semester hour each year.
 Baseball Credit, 1 semester hour each year.
 Football Credit, 1 semester hour each year.
 Tennis Credit, 1 semester hour each year.
 Track Credit, 1 semester hour each year.

P. Ed. 12—Intramural Sports.

Two periods each week throughout the year. Credit: Two semester hours.

This course is intended for boys not participating in major sports, and includes varied exercises as volley ball, play ground ball, basketball, tennis, and calisthenics..

P. Ed. 13—Gymnastics (for girls).

This course includes indoor and outdoor exercises. Two periods each week throughout the year. Credit: Two semester hours.

P. Ed. 14—Folk Dancing (for girls).

Two periods each week throughout the year. Credit: Two semester hours.

P. Ed. 15—First Aid Treatment to the Injured (for girls).

Credit: One semester hour.

This course qualifies students to administer first aid treatment, and to receive the American Red Cross First Aid Certificate. It is offered as an elective to all students in addition to the two required hours in P. Ed.

Ph. Ed. 11—Rules and Officiating.

This course is for those who wish to familiarize themselves with the playing rules of major sports and for those who may have occasion to serve as officials of games. Credit: Three semester hours.

Ph. Ed. 12—Practice In Activities For Public Schools.

The planning and practice in activities of the public school. Credit: Three semester hours.

Ph. Ed. 19—History and Principles of Physical Education.

The study of Physical Education from Primitive man to the present. Credit: Three semester hours.

Ph. Ed. 21—Scouting.

This course will cover the theory and practice of the elements of Scouting. Credit: Two semester hours.

Ph. Ed. 22—Health Education (Survey).

General Orientation course, including history, survey of trends, problems and opportunities in these fields. Credit: Three semester hours.

Ph. Ed. 23—Playground and Community Recreation.

The planning and administering of recreation program for playgrounds and recreation centers, including adult recreation and community programs. Credit: Two semester hours.

Ph. Ed. 24—First Aid.

Safety and first aid provisions on athletic field, playground and in gymnasium. Discussion and laboratory practice. Credit: Two semester hours.

DEPARTMENT OF SCIENCE

Mr. Witchen, Mr. Wilson

All students can profit by taking courses offered in science. The courses offered are fundamental to Agriculture, Home Economics, Medicine, Dentistry, Pharmacy, and other sciences. The student seeking a general education will find these courses to be of great value.

Sci. 11—General Zoology.

Two hours of recitation and one double laboratory period a week for one semester. Credit: Three semester hours.

A survey of the animal kingdom from the viewpoint of taxanatomy, physiology, anatomy, inheritance, etc.

Sci. 11-2—Freshman Zoology.

Two hours of recitation and four hours of laboratory work each week for one semester: Credit: Four semester hours.

A survey of the animal kingdom with special emphasis upon the human being and other higher animals. Representatives of all phyla are studied from the viewpoint of taxanatomy, anatomy, genetics, etc.

Sci. 12—General Botany.

Two hours of recitation and one double laboratory period a week for one semester. Credit: Three semester hours.

A survey course in the fundamental facts and principals of plant life, with particular reference to form, structure, physiology, and reproduction in representatives of the group of higher plants.

Sci. 13 and 14—General Physics.

Three hours of recitation and four hours of laboratory per week throughout the year. This course is designed for engineering and science majors. Credit. Ten semester hours.

Fundamentals of physics covering mechanics, heat electricity, magnetism, and light.

Sci. 15 and 16—General Inorganic Chemistry.

For Freshmen. Three hours of recitation and four hours of laboratory throughout the year. Credit: Eight semester hours.

The fundamental laws, theories of chemistry and chemical calculations are stressed. The chemistry of the metals and non-metals is studied. The last six weeks of the year are devoted to elementary qualitative analysis. This course should be taken by all freshmen who will be required to have organic chemistry in their selected field.

Sci. 18—Hygiene.

Offered each semester, 3 hours per week. Credit: Three semester hours.

This course is designed to meet the needs of the student just starting on a college career. Anatomy and physiology are discussed, but the emphasis is placed upon hygiene of rest, study, recreation, habit exercise, and extra curricular activities.

Sci. 19—Agricultural Physics.

Two hours of recitation and two hours laboratory per week for one semester. Credit: Three semester hours.

This course is designed to meet the needs of agriculture majors. Fundamentals of physics, covering mechanics, heat electricity, magnetism, and light.

Sci. 21—Elementary Organic Chemistry.

Three hours of recitation and one double laboratory period per week for one semester. Credit: Four semester hours.

A course of elementary organic chemistry with special reference to its relation to agriculture, the biological sciences, and home economics.

Sci. 22—Vertebrate Zoology.

Three hours recitation and one double laboratory period per week for one semester. Credit. Four semester hours.

Anatomy and physiology stressed.

Sci. 23 and 24—Organic Chemistry.

Three hours recitation and four hours laboratory per week throughout the year. Credit: Ten semester hours.

A study of open and closed chain compounds, with some attention given to physiological chemistry.

VOCATIONAL DEPARTMENT

Mr. McConnell, Mr. Moore

Holmes Junior College is offering Vocational Training to students who are interested in full-time Vocational or Trades Training work, and to regular enrolled college or high school students who want credit. The courses in the Vocational Department are so arranged that a student may enter at any time. This department is under the supervision of qualified instructors with practical training and experience.

Entrance requirements for the following courses are in no way dependent upon previous schooling or meeting entrance requirements for regular students.

Description of Courses:

Trade Edu. 11—Electricity.

Three hours credit per semester.

Theory of the Electrostatic field and calculation of the forces in electrostatic field. Theory of magnetism, electro magnets and the magnetism of iron. Practical Lab. work in house and industrial wiring; both single and poly phase currents.

Trade Edu. 14—Laundry.

A practical course in laundry and dry cleaning operation. Experience in actual operation with lectures as to costs and methods.

Trade Edu. 50—Auto Mechanics.

This course gives students actual experience in problems and techniques of various types of automotive equipment and tools through shop practice, lecture, and recitation. Engine overhauling, transmission, valve grinding, repairing and adjusting brakes, rear ends, and clutches, as well as others, are studied in the course.

The duration of this course is 18 months or more.

Trade Edu. 60—Radio.

Radio Maintenance and Construction, electricity of radio, and design and operation of equipment. The student will become acquainted with all tools and necessary equipment for construction work in good shop practice, receiver and transmitter, circuit design and operation is given sound equipment. Receivers and transmitters are studied in addition to actual application of knowledge in upkeep of equipment.

The duration of this course is eighteen months or more.

Trade Edu. 70—Television and F. M.

This course gives students actual experience in the construction and operation of television and F. M. receivers by actually building and operat-

ing such, also television and F. M. antennae will be constructed. Maintenance and repairs of television and F. M. receivers, necessary tools and equipment for the repairs will be studied, and the student made familiar with them.

Trade Edu. 60—Radio—is prerequisite to this course.

Trade Edu. 80—General Electricity and Wiring.

Theory of magnetism, electro-magnets, and the magnetism of iron. The fundamental theory of alternating and direct current, wiring, both simple and poly phase currents, house and industrial, electrical laws and interpretations, diagram wiring for all types of appliances. The study of the electrical code and its application, practical work in the field is a requirement. Actual wiring of buildings and homes is included. Line work with various types of switches, controls, transformer work, and other electrical devices are studied.

The duration of this course is 18 months or more.

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